NEW PATENTS

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4523947

USE OF TRIAZINE DERIVATIVES FOR PROTECTING MAIZE AND SORGHUM PLANTS

Henry Szczepanski, Dagmar Berrer, Wallbach, Switzerland assigned to Ciba-Geigy Corporation



There are described triazine derivatives of the formula I See Patent for Chemical Structure (I) wherein R1, R2 and R3 independently of one another are each C1-C5-alkyl which is unsubor monosubstituted by stituted C3-C6cycloalkyl, or mono- or polysubstituted by halogen, or is C3-C6- cycloalkyl which is unsubstituted or mono- or polysubstituted by halogen, or one of the substituents R1, R2 and R3 is also halogen or -NR4R5, in which R4 is hydrogen or C1-C5-alkyl and R5 is hydrogen, C1-C5-alkyl, monochloroacetyl or dichloroacetyl. The triazine derivatives are used for the protection of maize and sorghum plants against the harmful effects of herbicidal chloroacetanilides and chloroacetamides.

4525362

MOSQUITO DEVELOPMENT INHIBITOR EMPLOYING SUBSTITUTED PHENOLS

Sol J Barer, Henry A Terwedow



Selected substituted phenols may be usefully employed as mosquito development inhibitors.

4528283

COSMETIC COMPOSITION BASED UPON CHITOSAN DERIVATIVES, NEW CHITOSAN DERIVATIVES AS WELL AS PROCESSES FOR THE PRODUCTION THEREOF

Gunthe Lang, Harald Wendel, Euge Konrad, Mfederal Republic Of Germana assigned to Wella Aktiengesellschaft



$$-H_{.} -CH_{2} -CH_{2}OH, -CH_{0}OH, -CH_{0}OH -(CH-CH-O)_{n}-H$$

Cosmetic compositions useful for treatment of hair or skin contain macromolecular glycerylchitosan having (a) 4-40 Mol-% units of the Formula (I) See Patent for Chemical Structure and (b) 60-96 Mol-% units of the Formula (II) See Patent for Chemical Structure wherein R1, R2 and R3 are the same or different and are See Patent for Chemical Structure wherein R4 and R5 are the same or different and are See Patent for Chemical Structure wherein either X=H and Y=CH2OH, or Y=H and X=CH2OH and n=2 to 5, with the proviso that for at least half of the units of the formula II, R1, R2 and R3 are not uniformly H, or their salts with organic or inorganic acids, in a suitable cosmetic carrier. Also disclosed are the compounds per se and a process for their production wherein chitosan composed, of 60-96% entacetylated chitin is reacted with glycidol.

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